

(2)

(19)



JAPANESE PATENT OFFICE

## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 2001092779 A

(43) Date of publication of application: 06.04.01

(51) Int. Cl      **G06F 15/00**  
**G06F 9/445**  
**G06F 12/00**  
**H04N 1/00**

(21) Application number: 11264893  
(22) Date of filing: 20.09.99

(71) Applicant: CANON INC  
(72) Inventor: OYOSHI KAZUHIRO

(54) IMAGE PROCESSING DEVICE, DATA  
PROCESSING METHOD AND STORAGE MEDIUM

COPYRIGHT: (C)2001,JPO

## (57) Abstract:

**PROBLEM TO BE SOLVED:** To secure a storage area usable for a multi-functional function processing and to perform efficient processing by specifying each piece of application software with low use frequency and erasing the application software with low use frequency.

**SOLUTION:** This image forming device is constituted so that a device controller 103 counts the use frequency of each piece of application software to be stored in a hard disk 105 when the multi-functional function processing is executed and when the application software whose use frequency is equal to or lower than a specified frequency is found by its counted value, the counted use frequency of each piece of application software is reported to a user via an operating part 104 or a host computer 108.

